

ALI GASSALOGLU

MECHATRONICS, SOFTWARE ENGINEER

PROFILE

Mechatronics graduate with 1.5+ years of hands-on experience in Software development. Proficient in front-end languages and server-side languages. Skillful in creating databases for functionality, designing and developing API's in performance-oriented approach. Adept to learn and innovate User interfaces for architecting customer-facing products that deliver unique experiences while complying with coding standards and technical requirements. Able to effectively self-work during independent projects with maximum confidence and as well as collaborate as a part of a productive team.

EXPERIENCE

- 08/2021 - Present** **MAHATRON**
Software Developer, Hatay, Turkey
 - Full-Stack Development, Designing user interface as well as applying reverse engineering to Software program (Qground) to make more convenient and easy-to-use application in QT framework.
 - UI & UX design and Frontend development, used QT framework to develop Flight Control Interface with JavaScript and Qml and Html.
 - Backend Development, developed RestFul Api using PHP and Slim Framework.
 - Photoshop, designed and modified various Icons using Adobe Photoshop cc and Adobe Illustrator for projects.
- 07/2021 - Present** **Freelancing**
Web Developer
Provided full-stack website development using Html, CSS, JS, JQuery, PHP and Slim and other useful frameworks.
- 10/2020 - 11/2020** **EMR Natural**
Technical Drawing, Hatay, Turkey
 - Mechanical Design and Assembly, worked to ensure a reliable and efficient machine design using Solidworks, that managed to produce surgical, FFP3 and N95 type masks to fulfill global mask shortage and satisfy the customer needs.

SKILLS

PROFESSIONAL SKILLS

JavaScript, HT
ML5, CSS, Git
Web
Development
Projects
PHP, MySql
Node.js
Python
QT Framework
Photoshop
Solidworks,
Catia v5

PERSONAL SKILLS

Collaboration
Time
Management
Communication
Adaptability
Self motivation

LANGUAGES

TURKISH
ENGLISH
ARABIC

CONTACT

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EDUCATION

● 2007 - 2017

AI MA'ARIFA Int. Pvt. School
Sharjah, UAE

● 2017 - 2021

BAHCESEHIR UNIVERSITY
Mechatronics Engineering

HOBBIES



Movies



Lifting, Cardio



Traveling



Video Games



Reading

PROJECTS

YYYY

KARMONIUS.COM

Social Media Services

- Determined coding standards and optimized web page for better loading time and to be at the top of Search engines. (SEO Optimization)
- Integrated multiple Third-party libraries to boost up the development

E-COMMERCE

Modular back-end for E-commerce projects

- Used PHP and Slim framework to develop RestFul api for E-commerce projects.